

## MATERIAL SAFETY DATA SHEET

# Hyponex® All-Purpose Potting Soil

Hyponex Corporation  
14111 Scottslawn Road  
Marysville, Ohio 43041

In Case of Emergency call:  
1-937-644-0011 (USA)  
For non-Emergency calls:  
1-937-644-0011 (USA)

### I. MATERIAL IDENTIFICATION

Product Name: Hyponex® All-Purpose Potting Soil  
Analysis: N/A  
Stock Number: N/A

NFPA Hazard Ratings		
Health	2	1 Slight
Flammability	0	2 Moderate
Reactivity	0	3 High
		4 Severe

### II. HAZARDOUS INGREDIENTS

No direct hazardous components are known. This product is regionally formulated from organic materials (primarily derived from one or more of the following: hypnum peat, forest products or compost), sand, and perlite. In Georgia, this product is regionally formulated to contain 77-87% aged pine bark, sand and perlite.

All organic materials contain natural inherent bacteria for the breakdown or decomposition of organic matter

### III. FIRST AID PROCEDURES

Eyes: Flush with water for 15 minutes holding eyelids open. Get medical attention if irritation persists.  
Ingestion: Induce vomiting or perform gastric lavage if large amounts are ingested. Symptomatic and supportive care.  
Skin: Wash thoroughly. If irritation persists, get medical attention.  
Inhalation: Remove to fresh air. Treat symptomatically.

### IV. HEALTH HAZARD INFORMATION

**Summary of Risks.** May irritate skin and eyes.

Primary Entry Route(s): Ingestion.  
Acute Effects: See summary.  
Chronic Effects: None known

Medical conditions which may be aggravated by contact:

Skin abrasions and sores Inhalation of dust may aggravate asthma.

Ingredients Listed as a Carcinogen.

IARC Monographs.	No
NTP.	No
OSHA.	No

**V. PERSONAL PROTECTION AND PRECAUTIONS**

Eye Contact:	Protective eye wear is usually not required for normal use.
Gloves:	Gardening gloves are suggested.
Respiratory:	If airborne dust levels are high, a dust mask is recommended to avoid inhalation.

**VI. PHYSICAL HAZARD INFORMATION****Fire and Explosion**

Flash Point (Test Method):	N/A
Flammable Limits (% in Air)	N/A
Auto Ignition Temperature:	N/A

**Physical Properties**

Appearance:	Brown, earthy color
Melting Point:	N/A
Boiling Point:	N/A
Solubility in H <sub>2</sub> O:	Partially soluble
Specific Gravity:	N/A
Vapor Pressure	N/A
Evaporation Rate:	N/A

**Reactivity**

Stability:	Stable
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Open flame and fire.
Hazardous Decomposition Products:	In a fire, oxides of carbon would be expected.
Chemical Incompatibilities:	None known

Unusual Fire, Explosion  
and Reactivity Hazards: Product contains inherent moisture content; however, if dried, when exposed to direct heat or flame, fire potential exists.

In Case of Fire:	Use self-contained air supply.
Extinguishing Media:	Water spray

**VII. REGULATORY INFORMATION**

DOT Classification:	Not classified as hazardous.
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**VIII. STORAGE AND SPECIAL PRECAUTIONS****Precautions to be taken in handling and storage:**

Avoid container breakage, keep away from feed or foodstuffs. Store under dry conditions.

Wash after handling. Keep out of reach of children.

**In case of spills:**

Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes, or clothing. Wash after handling.

**Waste management/disposal:**

Remove to approved landfill.

Revised:

Date Issued. 11/14/96

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